

9 Resolve problems with water quality

Resource
consumption cut

Productivity UP

For Cooling System Piping

Added Value UP

Does cooling water contamination cause the reduction of the production efficiency?

Ensure reliable molds by controlling water quality!

Filterless Filter

Overview

Simply install it in your cooling system to effectively separate and remove suspended substances in the water (such as scale and iron rust, sand, dust, mud, bacteria, algae).

[CALFASEP]

(CALFASEP)



Example of installation



• Within cooling tower (application test)

8 months after installation...

Suspended solids reduced by **95%**,
and turbidity by **56% !**



Features

- Practically maintenance-free!
- No backwashing needed; no replacing filters, cartridges, filter material or other items required!
- Removes solid particles as small as 7 microns in diameter!
- Pressure loss is 0.012 MPa (0.12 kgf/cm²) or less!
- Compact, requires hardly any installation space!
- Saves water and reduces maintenance costs!

